

AMENDMENT TO THE CLAIMS

1. **(Currently amended)** A storage-type data receiver for receiving and storing data being updated at irregular intervals and next-update information indicating when ~~said the~~ data will be next updated, both being distributed by a data ~~source to store said data therein~~, source, said receiver comprising:

a reception means for receiving ~~said the~~ data and next-update time information;

a storage means for storing ~~said the~~ data;

a data update detection means for comparing a current time and a next-update time indicated by ~~said the~~ next-update information to generate a data update time indication signal indicating whether or not it is ~~the~~ time to update ~~said data, or not, the data~~; and

a data storage control means for controlling storage of ~~said the~~ data in said storage means based on ~~said the~~ data update time indication signal

2. **(Currently amended)** A storage-type data receiver as claimed in claim 1, wherein said data storage control means controls said storage means to store ~~said the~~ received data when the current time coincides with ~~said the~~ next-update ~~information~~: time.

3. **(Currently amended)** A storage-type data receiver as claimed in claim 1, wherein said reception means ~~further~~ comprises:

a tuner means for arbitrarily selecting a signal of a broadcast channel among plural signals of broadcast channels; and

a tuner control means for controlling channel selection by said tuner means based on ~~said the~~ data update time indication signal.

4. **(Currently amended)** A storage-type data receiver as claimed in claim 3, wherein said tuner control means controls said tuner means in such a manner as to enable said tuner means to tune itself with ~~said the~~ arbitrarily selected channel when the current time coincides with ~~said the~~ next-update ~~information~~: time.

5. **(Currently amended)** A storage-type data receiver as claimed in claim 1, further comprising a power supply control means for controlling power supply to said reception means based on ~~said~~ the data update time indication signal.

6. **(Currently amended)** A storage-type data receiver as claimed in claim 5, wherein said power supply control means ~~makes~~ supplies power ~~supplied~~ to said reception means only when the current time coincides with ~~said~~ the next-update ~~information~~: time.

7. **(Currently amended)** A storage-type data receiver as claimed in claim 5, wherein said power supply control means ~~makes~~ supplies power ~~supplied~~ to said data update detection means regardless of ~~said~~ the data update time indication signal.

8. **(Currently amended)** A storage-type data receiver as claimed in claim 3, ~~wherein~~ further comprising a storage data identification information means for generating identification information for specifying ~~said~~ the data to be ~~stored~~ stored, wherein, based on the identification information, said tuner control means tunes the channel of said tuner means to a broadcast channel through which the data to be stored is distributed.

~~based on said identification information, said tuner control means tunes the channel of said tuner means to a broadcast channel through which said stored data is distributed.~~

9. **(Currently amended)** A storage-type data receiver as claimed in claim 8, further comprising a specified data extraction means for extracting ~~said~~ the specified data to be stored from ~~said~~ the received data based on ~~said~~ the identification information.

10. **(Currently amended)** A storage-type data reception method for receiving and storing data being updated at irregular intervals and next-update information indicating when ~~said~~ the data will be next updated, both being distributed by a data ~~source to store said data therein~~, source, said method comprising:

~~a reception step of receiving ~~said~~ the data and the next-update information;~~

~~a storage step of storing said the data;~~

~~an update time determination step of determining whether or not it is the time to update said the data after comparing a current time and a next-update time indicated by said the next-update information, or not; information; and~~

~~a data storage control step of effectuating said storage step storing the data based on the determination made in said update time determination step. determining whether or not it is time to update the data.~~

11. **(Currently amended)** A storage-type data reception method as claimed in claim 10, wherein, in said ~~data storage control step, said storage step effectuating said storing, said storing the data~~ is effectuated only when the current time coincides with ~~said the next-update information: time.~~

12. **(Currently amended)** A storage-type data reception method as claimed in claim 10, wherein said ~~reception step receiving~~ further comprises:

~~a tuning step of arbitrarily selecting a signal of a broadcast channel among plural signals of broadcast channels; and~~

~~a tuning control step of effectuating said tuning step arbitrarily selecting the broadcast channel only when the current time coincides with said the next-update information: time.~~

13. **(Currently amended)** A computer program capable of activating a computer in such a manner that a device structured by the said computer program and the computer can carry out the storage-type data reception method as claimed in claim 10.

14. **(Currently amended)** A computer program capable of causing a computer to carry out the storage-type data reception method as claimed in claim 10 when ~~the product~~ said computer program is run ~~thereon: on the computer.~~

15. **(Currently amended)** A computer program product stored on a medium readable by a computer, computer, said computer program product comprising ~~which comprises~~ computer code

means capable of carrying out the storage-type data reception method as claimed in claim 10 when the said computer program product is run ~~thereon~~: on the computer.

16. (New) A storage-type data receiver for receiving and storing data which is updated at irregular intervals and next-update information indicating when the data will be next updated, both the data and next-update information being distributed by a data source, said receiver comprising:

a tuner operable to receive the data and next-update information;

a data storage operable to store the data;

a comparator operable to compare a current time and a next-update time which is indicated by the next-update information to generate a data update time indication signal indicating whether or not it is time to update the data; and

a storage controller operable to control storage of the data in said data storage based on the data update time indication signal.

17. (New) A storage-type data receiver as claimed in claim 16, wherein said storage controller is operable to control said data storage to store the received data when the current time coincides with the next-update time.

18. (New) A storage-type data receiver as claimed in claim 16, wherein said tuner is further operable to arbitrarily select a signal of a broadcast channel among plural signals of broadcast channels, and wherein said storage-type data receiver further comprises a tuner controller operable to control channel selection by said tuner based on the data update time indication signal.

19. (New) A storage-type data receiver as claimed in claim 18, wherein said tuner controller is further operable to control said tuner in such a manner as to enable said tuner to tune itself with the arbitrarily selected channel when the current time coincides with the next-update time.

20. **(New)** A storage-type data receiver as claimed in claim 16, further comprising a power supply controller operable to control power being supplied to said tuner based on the data update time indication signal.

21. **(New)** A storage-type data receiver as claimed in claim 20, wherein said power supply controller is further operable to supply power to said tuner only when the current time coincides with the next-update time.

22. **(New)** A storage-type data receiver as claimed in claim 20, wherein said power supply controller is further operable to supply power to said comparator regardless of the data update time indication signal.

23. **(New)** A storage-type data receiver as claimed in claim 18, further comprising a storage program register operable to store identification information which specifies the data to be stored wherein, based on the identification information, said tuner controller is operable to tune the channel of said tuner to a broadcast channel through which the data to be stored is distributed.

24. **(New)** A storage-type data receiver as claimed in claim 23, further comprising a storage program extractor operable to extract the specified data to be stored from received data based on the identification information.